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1. **Alan Turing** **halting problem** **undecidable**
2. **Richard Feynman** **quantum simulation**
3. **Gregory Chaitin's constant** **undecidable**
4. **Stephen Cook** **NP-completeness**
5. **John Nash** **1 - 4** **undecidable**
6. **David Hilbert** **undecidable**
7. **Grigori Perelman** **Poincaré conjecture** **undecidable**
8. **Demis Hassabis** **AlphaGo Zero** **intuition** **intuition**

Demis Hassabis AlphaGo Zero intuition AlphaGo Zero a meta-solution to any problem

9. AlphaGo Zero achieves superhuman performance

10. **motif**

11. 如何理解“truth”和truth

12. The Selfish Gene – The Immortal Gene

13. Austrian School

14. logical positivism logical empiricism

[illegible][illegible]

Freeman Dyson

[illegible][illegible]

game

Fight-or-flight
 AlphaGo Zero retire fight-or-flight

SAE level 5 SAE level 4

[illegible][illegible]

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